



DEC 2 2004 3:48PM CBL&H 202 293 6229....

NO. 0738 P. P. 4

### PART B - FEB(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail**

**Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
(703) 746-4000**

or **Fax**

**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the output correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

**CURRENT CORRESPONDENCE ADDRESS (Name Use Block 1 for any change of address)**

2300 7300 00/17/2004  
**E I DU PONT DE NEMOURS AND COMPANY  
LEGAL PATENT RECORDS CENTER  
BARLEY MILL PLAZA 25/1 128  
4417 LANCASTER PIKE  
WILMINGTON, DE 19805**

**Note:** A certificate of mailing can only be used for domestic mailings of the Patent Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

#### Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILED DATE	FIRST NAMED INVENTOR	ATTORNEY CHECK NO.	CONFIRMATION NO.
10743974	12/23/2004	Jing Ching Chang	LM461001V	9032

**TITLE OF INVENTION:** METHOD FOR HIGH-SPEED SPINNING OF INCOMPONENT FIBERS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300 1,370	\$300	\$1600 1,670	12/17/2004

EXAMINER	ART. UNIT	C/ASS-SUBCLASS
RDWARDS, NEWTON O	1774	428-373000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.333)

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SF-122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SF-47; Rev. 03-03 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the names of a single firm (having as a member a registered attorney or agent) and the names of up to 3 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. CONNOLLY BOVE  
2. LODGE & HUTZ LLP  
3. Myron K. Wyche

#### 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

**PLEASE NOTE:** Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recording as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

**INVISTA NORTH AMERICA S.A.R.L.**

(B) RESIDENCE (CITY AND STATE OR COUNTRY)

**Wilmington, Delaware (US)**

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

#### 4a. The following fee(s) are enclosed:

☒ Issue Fee

☒ Publication Fee (No small entity discount permitted)

☐ Advance Order - # of Copies \_\_\_\_\_

#### 4b. Payment of Fee(s):

☐ A check in the amount of the fee(s) is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☒ The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number: 22-0185 (enclose an extra copy of this form).

#### 5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the Applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature: Myron K. Wyche  
Typed or printed name: Myron K. Wyche

Date: December 2, 2004  
Registration No.: 47,341

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FITS OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-65 (Rev. 09/04) Approved for use through 04/30/2007.

OMB 0651-0033 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

12/03/2004 BSAYAS12 00000092 220185 10743974

01 FC:1501 1370.00 DA  
02 FC:1504 300.00 DA



DEC. 2. 2004 3:47PM

CBL&amp;H 202 293 6229

NO. 0738 P. 1

## FAX TRANSMISSION

**DATE:** December 2, 2004**PTO IDENTIFIER:** Application Number 10/743,976-Conf. #9032  
Patent Number**Inventor:** Jing-Chung Chang et al.**MESSAGE TO:** Office of Patent Publication**FAX NUMBER:** (703) 746-4000**FROM:** CONNOLLY BOVE LODGE & HUTZ LLP

Myron Keith Wyche

**PHONE:** (202) 331-7111**Attorney Dkt. #:** 10253-00224-US1**PAGES (Including Cover Sheet):** 4**CONTENTS:** Part B - Issue Fee Transmittal (1 page);  
Fee Transmittal (1 page)  
Charge \$1,670.00 to Deposit Account 22-0185  
Certificate of Transmission (1 page)

If your receipt of this transmission is in error, please notify this firm immediately by collect call to sender at (202) 331-7111 and send the original transmission to us by return mail at the address below.

This transmission is intended for the sole use of the individual and entity to whom it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. You are hereby notified that any dissemination, distribution or duplication of this transmission by someone other than the intended addressee or its designated agent is strictly prohibited.

**CONNOLLY BOVE LODGE & HUTZ LLP**  
1990 M Street, N.W., Suite 800, Washington, DC 20036-3425  
Telephone: (202) 331-7111 Facsimile: (202) 293-6229



2004 3:47PM

CBL&amp;H 202 293 6229

NO. 0738 P. 2

PTO/SB/97 (08-04)

Approved for use through 07/31/2008. OMB 0851-0031

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Application No. (if known): 10/743,976

Attorney Docket No.: 10253-00224-US1

## Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office.

on December 2, 2004  
Date

Signature

Joy D. Pickett

Typed or printed name of person signing Certificate

Registration Number, if applicable

(202) 331-7111

Telephone Number

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Part B – Issue Fee Transmittal (1 page);

Fee Transmittal (1 page)

Charge \$1,670.00 to Deposit Account 22-0185

Certificate of Transmission (1 page)



PTO/SB/17 (11-04)

Approved for use through 7/31/2008. OMB 0851-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2005

Effective 1/01/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 1,670.00

## Complete if Known

Application Number	10/743,978-Conf. #9032
Filing Date	December 22, 2003
First Named Inventor	Jing-Chung Chang
Examiner Name	Not Yet Assigned
Art Unit	N/A
Attorney Docket No.	10253-00224-US1

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order  
☒ Deposit Account ☐ None  
 Deposit Account Number: 22-0185  
 Deposit Account Name: Connolly Bove Lodge & Hutz LLP

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below  
☐ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any additional fee(s) or any underpayment of fee(s) under 37 CFR 1.15 and 1.17  
☒ Credit any overpayments

To the above-identified deposit account.

☐ Other (please identify):

## FEE CALCULATION

## 1. BASIC FILING FEE

Fee Description	Fee (\$)	Small Entity Fee (\$)	Fee Paid (\$)
Utility Filing Fee	790	395	
Design Filing Fee	350	175	
Plant Filing Fee	550	275	
Reissue Filing Fee	790	395	
Provisional Filing Fee	160	80	
<b>Subtotal (1)</b>			<b>\$ 0.00</b>

## FEE CALCULATION (continued)

## 2. EXTRA CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20	18	9
Each independent claim over 3	88	44
Multiple dependent claims	300	150
For Reissues, each claim over 20 and more than in the original patent	18	9
For Reissues, each independent claim more than in the original patent	88	44

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
--------------	--------------	----------	---------------

- 20 or HP =  $\frac{\text{Total Claims} - 20}{\text{HP}}$  x Fee = Fee Paid  
 HP = highest number of total claims paid for, if greater than 20

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
---------------	--------------	----------	---------------

- 3 or HP =  $\frac{\text{Indep. Claims} - 3}{\text{HP}}$  x Fee = Fee Paid  
 HP = highest number of independent claims paid for, if greater than 3

Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
---------------------------	----------	---------------

Subtotal (2) \$ 0.00

## 3. OTHER FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)	Fee Paid
1-month extension of time	110	55	
2-month extension of time	430	215	
3-month extension of time	980	490	
4-month extension of time	1,530	765	
5-month extension of time	2,080	1,040	
Information disclosure siml. Fee	180	180	
37 CFR 1.17(q) processing fee	50	50	
Non-English specification	130	130	
Notice of Appeal	340	170	
Filing a brief in support of appeal	340	170	
Request for oral hearing	300	150	
Other: 1504; 1501 Publication fee for early, voluntary, or normal publication; Utility issue fee			1,670.00
<b>Subtotal (3)</b>			<b>\$ 1,670.00</b>

## SUBMITTED BY

Signature	Myron Keith Wyche	Registration No. (Attorney/Agent)	47,341	Telephone	(202) 331-7111
Name (Print/Type)	Myron Keith Wyche	Date	December 2, 2004		